CLAIMS

What is claimed is:

1. A photography system, comprising:

a) a digital camera; and

b) a remote control that communicates wirelessly with the digital camera, the remote control having a display and having controls that cause the system to perform digital framing that selects a region from a field of view of the camera, and wherein the display displays an image of a scene encompassed by the selected region.

2. The photography system of claim 1 wherein the selected region includes the entire field of view of the camera.

3. The photography system of claim 1 wherein the selected region includes a portion of the field of view of the camera.

4. The photography system of claim 1 wherein digital framing includes a digital pan function.

5. The photography system of claim 1 wherein digital framing includes digital tilt function.

6. The photography system of claim 1 wherein digital framing includes a digital zoom function.

7. The photography system of claim 1 wherein the image of the scene encompassed by the selected region is displayed repetitively.

8. The photography system of claim 1 wherein the camera can record still images.

9. The photography system of claim 1 wherein the camera can take video recordings.

10. The photography system of claim 1 wherein the camera can record still images and can take video recordings.

11. The photography system of claim 1 wherein the remote control communicates wirelessly with the camera using radio signals.

12. The photography system of claim 11 wherein the radio signals have frequencies between 2.4 and 2.4835 gigahertz.

13. The photography system of claim 1 wherein the digital camera comprises a zoom lens, and wherein the zoom lens is configured to a relatively short focal length.

14. The photography system of claim 1 wherein the remote control further comprises a control that causes the camera to take a photograph.

15. The photography system of claim 14 wherein the photograph is of the scene encompassed by the selected region.

16. The photography system of claim 1 wherein the remote control further comprises controls that cause the digital camera to start and stop the making of a video recording.

17. The photography system of claim 16 wherein the video recording is of the scene encompassed by the selected region.

18. The photography system of claim 16 wherein digital framing can be performed during the making of a video recording.

19. The photography system of claim 1 wherein the digital framing is performed in the digital camera.

20. The photography system of claim 1 wherein the digital framing is performed in the remote control.

21. A method of photography, comprising the steps of:

a) transmitting a first wireless signal from a remote control to a digital camera;

b) performing digital framing in the digital camera in response to the wireless signal, selecting a region from a field of view of the digital camera;

c) transmitting a second wireless signal from the digital camera to the remote control, the second wireless signal containing information about a scene encompassed by the selected region; and

d) displaying, on a display on the remote control, a representation of the scene encompassed by the selected region.

22. The method of claim 21 wherein performing digital framing comprises performing a digital pan function.

23. The method of claim 21 wherein performing digital framing comprises performing a digital tilt function.

24. The method of claim 21 wherein performing digital framing comprises performing a digital zoom function.

25. The method of claim 21 wherein the first and second wireless signals are transmitted using radio signals.

26. The method of claim 21, further comprising the steps of:

a) transmitting a third wireless signal from the remote control to the digital camera; and

b) taking a photograph in response to the third wireless signal.

27. The method of claim 26 wherein the photograph is of the scene encompassed by the selected region.

28. The method of claim 21, further comprising the steps of:

a) transmitting a third wireless signal from the remote control to the digital camera; and

b) making a video recording in response to the third wireless signal.

29. The method of claim 28 wherein the video recording is of the scene encompassed by the selected region.

30. The method of claim 21 wherein the selected region includes the entire field of view of the digital camera.

31. The method of claim 21 wherein the selected region includes a portion of the field of view of the digital camera.

32. The method of claim 21 further comprising the step of configuring a zoom lens of the digital camera to a relatively short focal length.

33. A photography system, comprising:

a) means for wirelessly communicating between a remote control and a digital camera;

b) means for performing digital framing in the digital camera in response to the wireless signals from the remote control; and

c) means for displaying on the remote control a representation of a scene encompassed by a selected portion of a field of view of the camera.

34. A method of photography, comprising the steps of:

a) transmitting a first wireless signal from a digital camera to a remote control, the first wireless signal containing information about a scene encompassed by a field of view of the digital camera;

b) performing digital framing in the remote control in response to controls on the remote control;

c) displaying, on a display on the remote control, a selected region of the field of view that results from the digital framing; and

d) transmitting a second wireless signal from the remote control to the digital camera, the second wireless signal indicating that a photograph is to be taken and the location in the field of view of the selected portion.